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PATENT

Attorney Docket No.: 082416-000900US

Client Ref. No.: 02F064-PCT-US

TOWNSEND and TOWNSEND and CREW LLP

By: Jeanette Olivera

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Masaaki Shimada et al.

Application No.: 10/506,641

Filed: September 3, 2004

For: AC SIGNAL LEVEL DETECTION  
CIRCUIT

Customer No.: 20350

Confirmation No. 4990

Examiner: Ernest F. Karlsen

Technology Center/Art Unit: 2829

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 13, 2006, please enter the  
following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this  
paper.

**Remarks/Arguments** begin on page 7 of this paper.